



Source: LLNL 2003ad.

FIGURE E.2.2.6.1.2.1–1.—Erosion in Elk Ravine above Building 812

E.2.2.6.1.3 Mitigation and Avoidance Measures

To protect the California red-legged frog and its habitat, the following avoidance and mitigation measures would be implemented at Site 300 during maintenance activities (Jones and Stokes 2001):

- The loss of breeding habitat for the California red-legged frog at Building 865 would be offset by plans to enhance California red-legged frog habitat onsite (see Section E.2.2.9).
- All storm drainage system maintenance would be performed during the dry season, or when water is not present in the work area. In the four areas scheduled for culvert improvement or installation, a preactivity survey would be conducted within 24 hours of construction. A qualified biologist would be present during construction to examine potential burrow sites within the work zone to determine if they are occupied by the California red-legged frog.
- Prior to fire trail grading, prescribed burning, storm drainage system maintenance, and culvert improvement and installation activities, a qualified biologist would provide worker awareness training to all project personnel. This training would include recognition of California red-legged frog and its habitat.